

BEST AVAILABLE COPY

1300 North Seventeenth Street
Suite 1800
Arlington, Virginia 22209
Phone: (703) 312-6600
Fax: (703) 312-6666

**ANTONELLI,
TERRY, STOUT & KRAUS, LLP**

RECEIVED
CENTRAL FAX CENTER

APR 29 2004

Fax

OFFICIAL

To: Hon. Commissioner of Patents
Attn: Examiner V. Paul Harper
Group: 2654

From: Donald E. Stout

Fax: (703) 872-9315

Pages: 17 pgs.

Phone: (703) 305-4197

Date: April 27 2004

Re: U.S. Serial No. 09/740,826

CC:

Filed: December 21, 2000

ATS&K Ref: 1200.39397X00

☐ Urgent ☒ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

• Comments:

I hereby certify that the following documents: "Amendment Pursuant to 37 C.F.R. §1.116" (15 pages), along with the PTO Fee Transmittal and a Credit Card Payment Form, are being facsimiled to the Patent and Trademark Office (Fax No. 703 872-9315 on April 27, 2004.


Donald E. Stout

If you experience any problem regarding this transmission, please contact Donna ext. 6649

CONFIDENTIALITY NOTICE: The document accompanying this facsimile transmission contains confidential information belonging to the sender which is legally privileged. The information is intended only for the use of the individual(s) or entity(ies) named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this facsimile information is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone to arrange for return of the original document to us.

BEST AVAILABLE COPY

PTO/SB/17 (10-03)

Approved for use through 07/31/2008. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**854.00**

Complete if Known

Application Number	09/740,826
Filing Date	April 27, 2004
First Named Inventor	Ari HEIKKINEN et al
Examiner Name	V. Paul Harper
Art Unit	2654
Attorney Docket No.	1200.39387X00

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account

Deposit Account Number	01-2135
Deposit Account Name	Antonelli, Terry, Stout & Kraus, LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application.☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Fee	Small Fee	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 285	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 180	2005 80	Provisional filing fee	

SUBTOTAL (1)

00.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
42	-20** = 22	x 18	= 396.00
Indep. Claims	6	-3** = 3	x 88 = 264.00

Multiple Dependent

Large Fee	Small Fee	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 88	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 88	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) \$

654.00

**or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee	Small Fee	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1082 50	2082 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 65	Non-English specification	
1812 2,520	2812 1,260	For filing a request for ex parte reexamination	
1804 920*	2804 460*	Requesting publication of SIR prior to Examination action	
1805 1,840*	2805 920*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 850	2253 425	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	2451 755	Petition to Institute a public use proceeding	
1482 110	2482 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 840	2503 420	Plant issue fee	
1406 130	2406 65	Petitions to the Commissioner	
1807 50	2807 25	Processing fee under 37 CFR 1.17(q)	
1808 180	2808 90	Submission of Information Disclosure Stmt	
8021 40	28021 20	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	2802 450	Request for expedited examination of a design application	

Other fee (specify) _____

Refunded by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

00.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Donald E. Stout	Registration No. (Attorney/Agent)	26,422	Telephone	703-312-6600
Signature		Date	04/27/2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2036.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER

APR 29 2004

1200.39397X00
BP107867/SVA/MM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

Applicant(s): Ari HEIKKINEN
Serial No.: 09/740,826
Filed: December 21, 2000
For: METHOD AND APPARATUS FOR SPEECH CODING
WITH VOICED/UNVOICED DETERMINATION
Art Unit: 2654
Examiner: V. Paul Harper

**AMENDMENT PURSUANT TO 37 C.F.R. 1.116 --
EXPEDITED PROCEDURE - EXAMINING GROUP 2654**

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

April 27, 2004

Sir:

This is in response to the Final Rejection of January 27, 2004. Please
amend the above-identified application as listed below and as set forth on the
following pages:

Amendments to the Specification and Abstract
Amendments to the Claims
Remarks are included following the amendments

04/30/2004 AWONDAF1 00000023 09740826

01 FC:1201 258.00 OP
02 FC:1202 396.00 OP

BEST AVAILABLE COPY